

FIX-N-FAX #119

CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION

Number 119

Date: November, 1994

Dozer Enclosed Cab Fresh Air System

The Enclosed Cab Dozer air conditioning intake has been upgraded with an Aluminum Filter Company "Protectaire" system to improve the quality of air entering the cab.

ALFCO's Protectaire System features HEPA filtration in combination with activated carbon to filter smoke, dust, oil mist, airborne particles, etc. A heavy duty aluminum mesh fire stop prefilter protects HEPA filter from direct flame and ashes. To ensure adequate air flow into the cab, a supplemental blower is also added. Indicator lights are provided to warn the operator of loss of air flow.

Manufacturer Service Recommendations:

Element Service Life

- Minimum 150 hours of operation
- Maximum 500 hours of operation

Change Elements

- When air flow restriction light comes on.
- When odor from outside environment enters cab.

Service Tips

- When replacing component, use only original manufacture regularly listed replacement.
- The paper element only can be partially cleaned by vacuuming the contamination away from the incoming side.
- Don't attempt to clean the carbon element.
- The aluminum mesh fire stop should be inspected for damage and debris.

Manufacturer:

ALFCO
1000 Cindy Lane
Carpinteria, CA 93013
Phone: (805) 684-7651
FAX: (805) 684-3654

WARNING!

FILTERS ARE NOT CLEANABLE!

**ANY ATTEMPT TO CLEAN BY MECHANICALLY SHAKING OR USE
OF COMPRESSED AIR MAY COMPROMISE THE INTEGRITY AND
EFFECTIVENESS OF THE FILTRATION MEDIA.**

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